



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 4569

Bib Data Sheet

SERIAL NUMBER 09/748,400	FILING DATE 12/26/2000 RULE	CLASS 369	GROUP ART UNIT 2653	ATTORNEY DOCKET NO. 10449-033001	
APPLICANTS Koji Hayashi, Hashima-shi, JAPAN; Akira Tsukihashi, Gunma-ken, JAPAN; Yasushi Hanamoto, Hanyu-shi, JAPAN; Tohru Tanaka, Ota-shi, JAPAN;					
** CONTINUING DATA *****					
** FOREIGN APPLICATIONS ***** JAPAN 11-370033 12/27/1999 JAPAN 2000-351245 11/17/2000					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/02/2001					
Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature: <i>[Signature]</i> Initials:		STATE OR COUNTRY JAPAN	SHEETS DRAWING 4	TOTAL CLAIMS 10	INDEPENDENT CLAIMS 3
ADDRESS 26161 FISH & RICHARDSON PC 225 FRANKLIN ST BOSTON, MA 02110					
TITLE Data recorder					
FILING FEE RECEIVED 710	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

Best Available Copy